



June 16, 2006

**MAIL STOP PCT**

Commissioner for Patents  
 P.O. BOX 1450  
 Alexandria, VA 22313-1450

PCT/FR04/003232  
 -filed December 15, 2004

Re: Application of Walter VERMEIREN; Francois SEIJNHAEVE and Christophe DUJARDIN  
 METHOD FOR THE CATALYTIC PURIFICATION OF LIGHT HYDROCARBONS  
**Assignee: TOTAL FRANCE**  
 Our Ref: Q95343

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ an English translation of the International Application.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee is calculated as follows:

Total claims	<u>23</u>	-	20	=	<u>3</u>	x	\$50.00	=	\$150.00
Independent claims	<u>1</u>	-	3	=	<u>0</u>	x	\$200.00	=	\$0.00
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
Multiple Dependent Claim Fee									\$360.00



**Sughrue**

SUGHRUE MION, PLLC

10/583258

IAP12 Rec'd PCT/PTO 16 JUN 2006

U.S. Appln. No.: Based on PCT/FR04/003232

Attorney Docket No.: Q95343

Page 2

**TOTAL FEE**

\$1410.00

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$1410.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Application No

Filing Date

France

0315048

December 19, 2003

Respectfully submitted,

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: June 16, 2006